

## Declaration And Power of Attorney For Patent Application

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

### PULSE-MEDIUM PERFUSION BIOREACTOR WITH IMPROVED MASS TRANSPORT FOR MULTIPLE-3-D CELL CONSTRUCTS

the specification of which (check one)

☒ is attached hereto.

was filed on June 5, 2006 as U.S. Patent Application Serial number \_\_\_\_\_ which claims priority to PCT International Application No. PCT/IL2004/001118, filed on December 9, 2004; and on December 9, 2003 as U.S. provisional patent application No. 60/527,716.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56, and understand that this duty is continuous until this application matures into a patent.

I hereby claim foreign priority benefits under Title 25, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed: **NONE**

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below:

60/527,716

December 9, 2003

(Application Serial No.)

(Filing Date)

I hereby claim the benefit under 35 U.S.C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112. I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C.F.R. Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

PCT/IL2004/001118

December 9, 2004

Pending

(Application Serial No.)

(Filing Date)

(Status - patented  
pending or abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these

statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity or the application or any patent issued thereon.

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

Kevin D. McCarthy (Reg. No. 35,278)

Send Correspondence to: **Kevin D. McCarthy, Esq.**  
**Roach Brown McCarthy & Gruber, P.C.**  
**1620 Liberty Building**  
**Buffalo, New York 14202**

Direct Telephone Calls to: (name and telephone number)  
**Kevin D. McCarthy: (716) 852-0400 and**  
**email: kdmccarthy@roachbrown.com**

**Inventor Information:**

**Full Name of First Inventor:** Smadar Cohen

Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Residence: 6 Bentoiz Street, Ramot, 84836 Beer Sheva, Israel  
Citizenship: Israeli  
Post Office Address: 6 Bentoiz Street, Ramot, 84836 Beer Sheva, Israel

**Full Name of Second Inventor:** Tal Dvir

Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Residence: 3 Devora Baron Street, 75224 Rishon LeZion, Israel  
Citizenship: Israeli  
Post Office Address: 3 Devora Baron Street, 75224 Rishon LeZion, Israel

**Full Name of Third Inventor:** Michal Shachar

Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Residence: 6/8 Sderot HaArim HaTeumot, Street, 84714, Beer Sheva, Israel  
Citizenship: Israeli  
Post Office Address: 6/8 Sderot HaArim HaTeumot, Street, 84714, Beer Sheva, Israel